DOCKET NO.: MSFT-2735/305312.01

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Anil K. Nori, Sameet Agarwal, J. Patrick Thompson, Pedro Celis and David G. Campbell

For: SYSTEMS AND METHODS FOR DATA MODELING IN AN ITEM-BASED

STORAGE PLATFORM

EXPRESS MAIL LABEL NO: EV 316304025 US DATE OF DEPOSIT: AUGUST 21, 2003

EV37P3040520Z

Comn P.O. E	ail Stop Patent Application Mail Stop Design Mail Stop Sequence nissioner for Patents Box 1450 ndria, VA 22313-1450
Sir:	
	PATENT APPLICATION TRANSMITTAL LETTER
Trans	smitted herewith for filing, please find:
\boxtimes	A Utility Application under 37 CFR § 1.53(b).
The a	bove-identified application includes the following:
	A Request for Nonpublication
\boxtimes	A Specification including claims and abstract on pages 1 to 196.
	A copy of the specification including claims and abstract (pages -) and drawings and appendixes (if any) of earlier Application No. filed , to which no new matter has been added. Such earlier application is hereby incorporated into the present application by reference.
	A New Unexecuted Declaration or Oath and Power of Attorney.
\boxtimes	A New Executed Declaration or Oath and Power of Attorney.

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			ssociate Powe		•	•			the copy of
		A Cop	by of the Pow	er of Attorn	ney with Ro	evocation	filed in pr	ior App	lication No.
		Signed	d Statement de	eleting inve	ntor(s) nam	ed in the	prior appli	cation.	
	This a filed	pplicati in	on claims for (Cour		y under 35	U.S.C. §	119 of App	plication	n No.
		A Cer	tified Copy of is enclosed. has been file				for which p	riority i	s claimed:
	27 Sho	Figure	Formal Draw a 3 should be point to Accept C	oublished.					
			ntion/divisiona nt recorded on		n is assign eel No.		cord to Frame No.	as e	videnced by
\boxtimes	A new	ly Exec	cuted Assignn	nent transfe	rring rights	to Micro	soft Corpor	ation.	
		\boxtimes	A Recordati	on Form Co	ver Sheet.				
		\boxtimes	Recordation	Fee - \$40.0	0.				
	A Pre	liminary	y Amendment	is enclosed	•				
	A Sequence Listing consisting of pages 1-								
		Disket	tte containing	Sequence I	Listing is en	iclosed.			
		that fi § 1.82 PTO computed Patenti number	omputer readaled in Applical (e), please on as uter readable and Trademer and filing of application.	ttion Numb use the seq the compu form for t ark Office	er , f uence listin ter readable he instant will make	iled ng filed o e form f application	In accordance on a filed in that on. It is to cessary characters	rdance vand rece and rece application ange in	with 37 CFR eived by the ation as the bod that the application

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		A pape	er copy of the Sequence	Listin	ıg:			
			was filed in the above- by the PTO on .	-identi	fied parent	application on	and recei	ved
			is included herewith incorporation into the		_	filed preliminary	amendment	for
		A Stat	ement to Support Subm	nission	of Sequenc	e Information is en	nclosed.	
	Inform	nation D	Disclosure Statement inc	cluding	g :			
		Form	1449.					
		Copies	s of References -		listed on the	e attached Form P	ГО-1449.	
	A cop	y of Pet	ition for Extension of T	ime as	s filed in the	prior case for cop	endency.	
	Appen	nded Ma	aterial as follows:	•				
\boxtimes	Returr	n Receip	ot Postcard (should be s	pecific	ally itemize	ed).		

FEE CALCULATION:

Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as (CHOOSE ONE: an Independent Inventor, a Small Business Concern, or a Nonprofit Organization).

			SMALL EN	TITY	NOT SMALL ENTITY		
			RATE	FEE	RATE	FEE	
DESIGN APPLICATION	N BASE FEE		\$165.00		\$330.00		
UTILITY APPLICATION	ON BASE F	EE	\$375.00		\$750.00	\$750.00	
UTILITY APPLICATION CALCULATED AFTER AMENDMENTS	•						
	No. Filed	No. Extra					
TOTAL NO. OF CLAIMS	24- 20 =	4	\$9 each		\$18 each	\$72.00	
NO. OF INDEPENDENT CLAIMS	4-3=	1	\$42 each		\$84 each	\$84.00	
MULTIPLE DEPEN	IDENT CLA	IM FEE	\$140		\$280		
ADDITIONAL FILING	FEE						
TOTAL FILING FEE I	DUE					\$906.00	

- A Check in the amount of \$906.00 is attached. Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.
- Please charge Deposit Account No. 23-3050 in the amount of \$.00. This sheet is attached in duplicate.
- The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account No. 23-3050. This sheet is provided in duplicate.
- Address all correspondence to Customer No. 23377.

23377
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SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the United States Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: August 21, 2003

Richard W. Knight

Registration No. 42,751